

## HAMILTON, BROOK, SMITH &amp; REYNOLDS, P.C.

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## UTILITY

PATENT APPLICATION  
TRANSMITTAL(Only for new nonprovisional applications under  
37 C.F.R. 1.53(b))

Attorney Docket No.

2479.2068-000

First Named Inventor or  
Application Identifier

Mark J. Takatz

Express Mail Label No.

EL552287268US

Title of  
Invention

NARROWBAND GAIN CONTROL OF RECEIVER WITH DIGITAL POST FILTERING

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

1. [ ] Fee Transmittal Form  
(*Submit an original, and a duplicate for fee processing*)
2. [X] Specification [Total Pages [ 16 ]]  
(*preferred arrangement set forth below*)
  - Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to microfiche Appendix
  - Background of the Invention
  - Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. [X] Drawing(s) (35 U.S.C. 113) [Total Sheets [ 4 ]]  
 [ ] Formal [ X ] Informal  
 [ X ] Fig. of the Drawings for Publication [ 1 ]
4. [ ] Oath or Declaration/POA [Total Pages [ 1 ]]
  - a. [ ] Newly executed (original or copy)
  - b. [ ] Copy from a prior application (37 C.F.R. 1.63(d))  
(*for continuation/divisional with Box 18 completed*)  
**[NOTE Box 5 below]**
    - i. [ ] DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior  
application, see 37 C.F.R. 1.63(d)(2)  
and 1.33(b).
5. [ ] Incorporation By Reference (*useable if Box 4b is checked*)  
The entire disclosure of the prior application, from which a  
copy of the oath or declaration is supplied under Box 4b, is  
considered as being part of the disclosure of the accompanying  
application and is hereby incorporated by reference therein.
6. [ ] Microfiche Computer Program (*Appendix*)
7. [ ] Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. [ ] Computer Readable Copy
  - b. [ ] Paper Copy (identical to computer copy)  
[ ] Pages
  - c. [ ] Statement verifying identity of above copies
8. [ ] Assignment Papers (cover sheet & documents)  
 [X] Assignee - Tantivy Communications, Inc.  
Melbourne, FL 32901
9. [ ] 37 C.F.R. 3.73(b) Statement [ ] Power of Attorney  
(*when there is an assignee*)
10. [ ] English Translation Document (*if applicable*)
11. [ ] Information Disclosure Statement (IDS)/PTO-1449 [ ] Copies of IDS Citations
12. [ ] Preliminary Amendment
13. [X] Return Receipt Postcard (MPEP 503)  
(*Should be specifically itemized*)
14. [ ] Small Entity [ ] Statement filed in prior application,  
Statement(s) status still proper and desired
15. [ ] Certified Copy of Priority Document(s)  
(*if foreign priority is claimed*)
16. [ ] Nonpublication Request (*check parent application*)
17. [ ] Other: \_\_\_\_\_

## 18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

[ ] Continuation [ ] Divisional [ ] Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner: Group Art Unit:

## 19. CORRESPONDENCE ADDRESS

NAME	David J. Thibodeau, Jr.				
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Signature	Mark B. Solomon	Date	01 May 2001
Submitted by Typed or Printed Name	Mark B. Solomon	Reg. Number	44,348

**[X] TRANSMITTAL OF SUBSTITUTE DRAWINGS**

[X] Sheets of substitute drawings consisting of Figs. 1- 7 are enclosed.  
*(Separate transmittal letter and postcard not required)*

**[ ] PETITION FOR EXTENSION OF TIME**

[ ] Applicant hereby petitions to extend the time to respond to the Notice to File Missing Parts dated [ ] for [ ] month(s) from [ ] to [ ].  
The appropriate fee of \$[ ] is included in the enclosed check.

[ ] A [ ] month extension of time to respond to the Notice to File Missing Parts dated [ ] was filed on [ ] with payment of a \$[ ] fee.

[ ] Applicant hereby petitions for an additional [ ] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[ ] is included in the enclosed check.

*(Separate Petition for Extension of Time and postcard not required)*

**[ ] REQUEST FOR CORRECTED FILING RECEIPT - Filed concurrently and is attached.**

*(Separate transmittal letter and postcard required)*

**[ ] STATEMENT CLAIMING SMALL ENTITY STATUS**

[ ] Was filed on [ ].

[ ] Is enclosed herewith.  
*(Separate transmittal letter and postcard not required)*

[ ] In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$[ ] which were paid on [ ] to be deposited in Deposit Account No. 08-0380.

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$840.00. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By   
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Date: 8/1/01